PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER									
DECICNATED/ELECTED OFFICE (DO/EO/US)	1599-0278PUS1									
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION 19. 288336 FR 1.5)									
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
PCT/KR2003/001932 22 September 2003 TITLE OF INVENTION (+)-TRANS-ISOMERS OF (1-PHOSPHONOMETH)	26 September 2002									
ALKYLCYCLOPROPYL)METHYL NUCLEOSIDE D										
APPLICANT(S) FOR DO/EO/US Jong-Ryoo CHOI; Jae-Taeg HWANG; Dong-Gyu CHO; Kee-Yoon ROH; Chun-Hyung KIM; Chung-Mi KIM; Min-Joon HAN; Jeong-Min KIM; Woo-Young CHO; Gyoung-Won KIM; and Sin-Byoung AHN										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/U	S) the following items and other information:									
1. x This is a FIRST submission of items concerning a submission under 35	U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.										
The US has been elected (Article 31).										
x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
a. x is attached hereto (required only if not communicated by the Interna	a. x is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.										
c is not required, as the application was filed in the United States Rec	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the International Application as filed	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).									
a. is attached hereto.										
b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7. x Amendments to the claims of the International Application under PCT A	. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
a. are attached hereto (required only if not communicated by the Interest	national Bureau).									
b. have been communicated by the International Bureau.	have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amen	have not been made; however, the time limit for making such amendments has NOT expired.									
d. x have not been made and will not be made.	x have not been made and will not be made.									
8. An English language translation of the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
An English language translation of the annexes of the International Prel Article 36 (35 U.S.C. 371 (c)(5)).	iminary Examination Report under PCT									
Items 11 to 20 below concern document(s) or information included:										
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
12. An assignment document for recording. A separate cover sheet in compliar	nce with 37 CFR 3.28 and 3.31 is included.									
13. x A preliminary amendment.										
14. x An Application Data Sheet under 37 CFR 1.76.	1.									
15. A substitute specification.										
16. A power of attorney and/or change of address letter.										
17. A computer-readable form of the sequence listing in accordance with PC	FRule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).									
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).									
20. x Other items or information: PCT/IPEA/409; PCT/ISA/210	·									

JC05 Rec'd PCT/PTO 18 MAR 2005

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U.S. APPLICATION NO. (if known_see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ΑT	ATTORNEY'S DOCKET NUMBER				
10/528336 PCT/KR2003/001932						1599-0278PUS1				
The following fees have been submitted								CALCULATIONS	PTO USE ONLY	
21. X Basic national fee\$300							\$	300.00		
22. x Examination fee							Г			
If International preliminary examination report prepared by USPTO and all claims satisfy										
provisions of PCT Article 33(1)-(4)\$100						\$	200.00			
All other situations \$200							╬	200.00		
23. x Search fee										
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority										
International Search Report prepared and provided to the Office\$400							l.	500.00		
All other situations\$500							\$ \$	1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding							┢	1,000.00		
					ed in an electronic	medium).	The fee is	l		
T				<u> </u>	fraction thereof.	fraction		ł		
Total Sheets	Extra	sheets		Number of each additional 50 or fraction thereof (round up to a whole number			RATE]	250.00	
106 - 100 =	6	/50 =			1		x \$250.00	L		
Surcharge of \$13						n 30 mont	hs	\$	130.00	
from the earliest of CLAIMS					BER EXTRA	R	ATE	H		
Total claims		NUMBER FILED 15 - 20 =		110111	0	×	50.00	s	0.00	
Independent clai		1 - 3 =			0	x	200.00	\$	0.00	
MULTIPLE DEPE		CLAIM(s)	(if application	able)		+	0.00	\$	0.00	
				TOT	AL OF ABOVE	CALCULA	ATIONS =	\$	1,380.00	
Applicant c	laims sma	all entity sta	tus. See	37 CFR	1.27. Fees above	ve are redu	iced by 1/2.	\$		
						SUB	TOTAL =	s	1,380.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months						\$	0.00			
from the earliest claimed priority date (37 CFR 1.492 (f)). +										
TOTAL NATIONAL FEE =						\$	1,380.00			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							\$	0.00		
TOTAL FEES ENCLOSED =							\$	1,380.00		
									mount to be	\$
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a. X A che	ck in the	amount of	\$	1.3	380.00	to cover th	e above fees	is e	enclosed.	
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information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.437 (a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:										
OLIND ALL OOI	WILDI O	MDENCE	10.				amy /	Ĺ	cea, y	
SIGNATURE: James T. Eller, Jr.										
						NIATAS		,5		
NÅME CUSTOMER NUMBER: 02292										
March 18, 2005								39	,538	
JTE/CAM/nl REGISTRATION NUMBER										
Cofm										